

AMENDMENTS TO THE ABSTRACT

Please replace the abstract in the international application with the following:

ABSTRACT

A system and method of scheduling radio resources for a plurality of users in a packet-switched radio communication network. A scheduling number (S_i) is calculated for each user before each scheduling event. A weight (W_i) is assigned to each user based on an associated Quality of Service. The S_i varies depending on the assigned W_i and when the user entered the scheduling session. Radio resources are assigned to the user having the largest ratio W_i/S_i between the weight and the scheduling number.